

BJP

ELECTROMAGNETIC CHUCK

An electromagnetic chuck with the best possible quality of manufacture. It is extremely strong and universally adaptable thanks to the special multipolar design of the pole plate. The range of its usage is from small to large components. The magnetic field is evenly spread across the entire clamping surface. The coil location ensures that the heat is spread optimally, decreasing the risk of deformations. The magnet is supplied by a direct current of 110 V. The power can also be supplied through the control unit which widens the possible uses of the chuck.

Construction:

- Waterproof pole plate
- Magnetic system of coil line
- Universal, efficient, stable with a long lifetime
- Magnetic field is evenly spread
- Power supply - direct current of 110 V
- Pole plate with transversal multipolar poling - pole pitch 42 / 4+1 mm (4 mm steel and 1 mm brass)
- Negligible heat of working surface decreasing risk of deformations
- Outlet on right front side, cable 3 m
- Big chucks are equipped with transport screws
- Back stops for grinding on both sides

On consultation with the producer, custom designs of electromagnetic chuck are available (dimensions, outlet location, cable length, clamping on machine table, connection to another power source).

Usage:

- Grinding of small and large components
- Dry grinding and grinding with cooling liquid

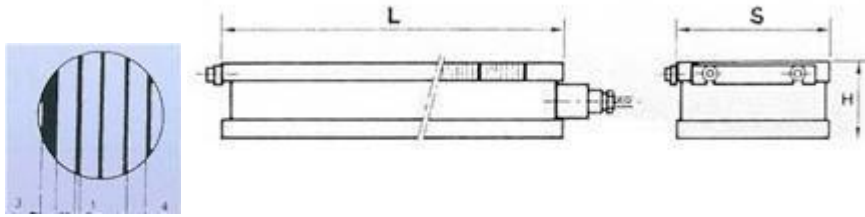
Suitable control unit:

- Available CUE and CUET
- More info in section Control Unit

Accessories:

- Stop-bars
- Set of clamps
- Cable 3 m





Code	Type	L (mm)	W (mm)	H (mm)	Input (W)	Weight (kg)
31.2.1530	15x30	305	150	79	64	22
31.2.1535	15x35	350	150	79	72	26
31.2.1540	15x40	400	150	79	80	30
31.2.1545	15x45	450	150	79	90	33
31.2.1745	17x45	450	175	93	110	48
31.2.2040	20x40	400	200	98	110	63
31.2.2045	20x45	450	200	98	121	65
31.2.2050	20x50	500	200	98	135	68
31.2.2060	20x60	600	200	98	160	77
31.2.2540	25x40	400	250	98	132	73
31.2.2550	25x50	500	250	98	155	80
31.2.2560	25x60	600	250	98	190	96
31.2.2580	25x80	800	250	100	240	130
31.2.3050	30x50	500	300	98	190	96
31.2.3060	30x60	600	300	98	215	118
31.2.3070	30x70	700	300	100	250	145
31.2.3080	30x80	800	300	100	280	160
31.2.3090	30x90	900	300	100	310	180
31.2.30100	30x100	1000	300	103	350	201
31.2.30150	30x150	1500	300	113	525	331
31.2.3560	35x60	600	350	98	240	134
31.2.3580	35x80	800	350	100	316	183
31.2.35100	35x100	1000	350	103	390	235
31.2.4060	40x60	600	400	98	265	155
31.2.4080	40x80	800	400	100	350	212
31.2.40100	40x100	1000	400	103	435	269
31.2.40120	40x120	1200	400	103	520	325
31.2.40150	40x150	1500	400	113	650	443
31.2.5060	50x60	600	500	103	330	202
31.2.5080	50x80	800	500	105	430	261
31.2.50100	50x100	1000	500	108	530	352
31.2.50120	50x120	1200	500	108	630	430
31.2.50150	50x150	1500	500	113	780	556
31.2.5580	55x80	800	550	110	462	315
31.2.55100	55x100	1000	550	108	583	386
31.2.60100	60x100	1000	600	113	620	420
31.2.60120	60x120	1200	600	108	720	482
31.2.60150	60x150	1500	600	113	910	680